

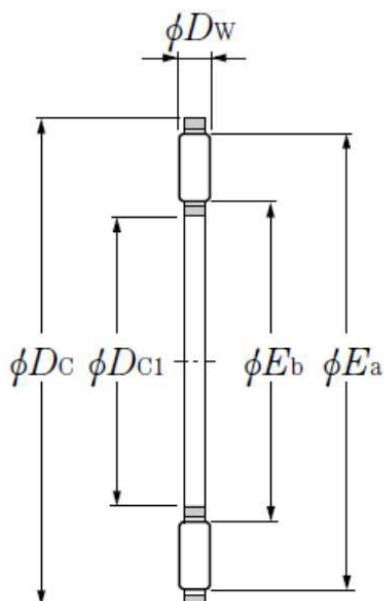


Technical data

AXK1103

Thrust needle roller bearing cages

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Dc1 - Roller cage bore diameter	17 mm
Dc - Roller cage outer diameter	30 mm
Dw - Rolling element diameter	2 mm
Bearing ring (washer) AS	AS1103
Bearing ring (inner ring) WS	WS81103
Bearing ring (outer ring) GS	GS81103
Ea - Rollers reference outer diameter	28,5 mm
Eb - Rollers reference inner diameter	19,2 mm



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

AXK1103

Thrust needle roller bearing cages

PRODUCT DEFINITION

Cage assembly mass	0,004 kg
--------------------	----------

PRODUCT PERFORMANCE

Ca - Dynamic axial load rating	11,9 kN
C0a - Static axial load rating	39,5 kN
Cua - Limit axial load rating	4,8 kN
N lim - Grease lubrication limit speed	2500 tr/min
N lim - Oil lubrication limit speed	10000 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	120 °C

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	AXK1103
Image	NRBAXK_1.jpg, NRBAXK_3.jpg
Rolling element material	Acier 100Cr6



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15